

MEASURE CONSTRUCTION

Percentage of CTE concentrators enrolled in postsecondary education in a field or major related to their high school CTE area of concentration.

Numerator:

Number of secondary students who completed at least 50 percent of a state-approved career preparation program by the end of the reporting year, who graduated in the reporting year, and who were enrolled in a postsecondary institution at any point during the following academic year in a field or major related to their high school CTE area of concentration.

Denominator:

Number of secondary students who completed at least 50 percent of a state-approved career preparation program by the end of the reporting year, who graduated in the reporting year, and who were enrolled in a postsecondary institution at any point during the following academic year.

FREQUENTLY ASKED QUESTIONS

- Q1: When using <u>Classification of Instructional Programs (CIP)</u> codes, how detailed should the coding level be for matching?
- A1: States should consider using a 2-digit CIP code to assess the relatedness of programs offered at the secondary and postsecondary levels. This level of generality reflects the understanding that a secondary program should map to multiple career options at the postsecondary level. States may choose to establish more specific matches to assess training relatedness for students transitioning from 2-year to 4-year college and university programs.
- Q2: Can the <u>National Student Clearinghouse (NSC)</u> be a data resource for determining postsecondary enrollment in a related field or major?
- A2: In the absence of a state longitudinal data system, the NSC may be an alternative source of related postsecondary enrollment data; however, there are limitations. Not all postsecondary institutions submit data to the NSC: the database covers 93 percent of college enrollments across degree-granting, Title IV institutions nationwide, although coverage may vary by state. Information on students' postsecondary program, such as degree program and major, also may be difficult to interpret; for example, the NSC does not use a program taxonomy, such as Classification of Instructional Programs (CIP) codes, to identify program majors. There is also a cost to access Clearinghouse data.
- Q3: What information does this indicator provide?
- A3: This indicator provides information on the extent to which CTE concentrators who enroll in a postsecondary institution continue their technical studies in a related postsecondary field. Information can be used to compare outcomes for CTE concentrators participating in rigorous programs of study to those of CTE concentrators in other program areas. The measure also supports analyses of students participating in different types of CTE programs, as well as whether certain types of students are more likely to go on to related studies when controlling for student demographic characteristics.